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| <b>Substitute for form 1449A/PTO</b><br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br><i>(use as many sheets as necessary)</i> |   |    |   | <b>Complete if Known</b> |                   |
|  |   |    |   | Application Number       | 09/930,836        |
|  |   |    |   | Filing Date              | August 15, 2001   |
|  |   |    |   | First Named Inventor     | Paul C. Kocher    |
|  |   |    |   | Art Unit                 | 2132              |
|  |   |    |   | Examiner Name            | Virgil A. Herring |
| Sheet  | 1 | of | 2 | Attorney Docket Number   | 44424162-8724     |

| U.S. PATENT DOCUMENTS |                          |  |                                |  |   |
|-----------------------|--------------------------|--|--------------------------------|--|---|
| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Document Number                          | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages or<br>Relevant Figures Appear |
|                       |                          | Number-Kind Code <sup>2</sup> (if known) |                                |  |   |
|                       | V191                     | US 5,994,917                             | 11-30-1999                     | Wuidart  |   |
|                       | V192                     | US 2002/0118190 A1                       | 08-29-2002                     | Greasley   |   |
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| FOREIGN PATENT DOCUMENTS |                       |   |                                |  |   |                |
|--------------------------|-----------------------|---|--------------------------------|--|---|----------------|
| Examiner<br>Initials*    | Cite No. <sup>1</sup> | Foreign Patent Number   | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages or<br>Relevant Figures Appear | T <sup>6</sup> |
|                          |                       | Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known) |                                |  |   |                |
|                          | V193                  | EP 0 790 547 A1   | 08-20-1997                     | SGS-Thomson<br>Microelectronics S.A.               |   |                |
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| Examiner<br>Signature    |                       |   | Date<br>Considered             |  |   |                |

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|   |                          |   |   | Examiner Name            | Virgil A. Herring |
| Sheet   | 2                        | of  | 2 | Attorney Docket No.      | 44424162-8724     |
| <b>OTHER ITEMS – NON PATENT LITERATURE DOCUMENTS</b>  |                          |   |   |                          |                   |
| Examiner<br>Initials*   | CiteN<br>o. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. |   |                          | T <sup>2</sup>    |
|   | V194                     | Cryptography Research, Inc., observations on oppositions to EP 99949533.6, February 18, 2009, London, UK.   |   |                          |                   |
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